## ECS Configuration Change Request



| CCR No. 96-0357 | Logged Date 4/05/96 | Rev. | Request Type CCR |
|---|---|---|---|

**Priority** Routine [ ] Urgent [ ] Emergency [X] | **Affected Release** B | **Change Class**

**Title** (description) Upgrade Modeling Server, Pan

| Documents Affected | Source Nos (RID, NCR, etc.) or Tech Reference |
|---|---|
| | |

**RTM Change** [ ] **Start New Baseline** [ ]

**Problem**

The modeling server, Pan, has exceeded previously planned utilization and is now unable to support the simulations requested. With the addition of the new MODIS workload, the tables that are required in memory have grown so that only 2 of the 4 processors can be used at a time and the processing time for a run has grown from 5 days to 10 days.

**Proposed Solution**

Upgrade the memory to the maximum available and the processors to the fastest available.
A spreadsheet of the requested items is being prepared by Craig Johnson based on aprevious quote from the Sun salesman..

**Impact Analysis:**

Organizations Affected: BOO [ ] Contracts [ ] ESO [ ] FOS [ ] M&O [ ]

QA [ ] Rel. A [ ] Rel. B [ ] Rel. IR1 [ ] MRS [ ] SMO [X] Subconts [ ]

Other _____

Cost: None [ ] Small [X] (Not exceeding $100,000) Medium [ ] ($100,000 to $500,000) Large [ ] (Over $500,000)

Schedule: None [X] Other

Additional LOC _____ Man-Months _____

Materials

Originator Hal Brackett _____ Signature _____ Date

Office SMO Office Manager _____ Signature _____ Date

**Disposition** Approved [ ] Approved w/Comment [ ] Forward [ ] Disapproved [ ]

Comments:
Deferred 4/8 - Craig is working up a spreadsheet. Procurement plan possibly

CCB Chairperson _____ Signature _____ Date